upstream of site B1 in 1989 by the landowner in cooperation with the Beaufort County Soil and Water Conservation District. However, meaningful data were scarce because of several limiting physical factors, such as frequent and prolonged periods of dry canal conditions and an unstable channel. Therefore, data collection was discontinued at this site September 30, 1990.

Table 1 .-- Description of data-collection sites

Site number (figs. 2 and 3)	USGS	Approximate drainage area				
	number ¹	County	Latitude	Longitude	(acres)	Description
H1	0208458600	Hyde	35°26'44"	76°22'25"	70	Drainage canal, 100 ft downstream from tide gate
H1A	0208458600	Hyde	35°26'48"	76°22'18"	70	Drainage canal, 15 ft upstream of tide gate
H2	0208458700	Hyde	35°26'57"	76°22'37"	140	Drainage canal, 90 ft downstream from tide gate
H2A	0208458700	Hyde	35°26'59"	76°22'34"	140	Drainage canal, 15 ft upstream of tide gate
НЗ	0208458800	Hyde	35°27'01"	76°22'49"	104	Drainage canal, 800 ft downstream from tide gate
Н3А	0208458800	Hyde	35°27'06"	76°22'43"	104	Drainage canal, 15 ft upstream of tide gate
B1	0208455130	Beaufort	35°18'41"	76°43'28"	93	Drainage canal, 100 ft downstream from flashboard riser. No data collected during the period covered by this report
B1A	0208455130	Beaufort	35°18'44"	76°43'35"	93	Drainage canal, 75 ft upstream of flashboard riser. No data collected during the period covered by this report
B2	0208455143	Beaufort	35°17'20"	76°41'45"	47	Drainage canal, 150 ft downstream from flashboard riser
B2A	0208455143	Beaufort	35°17'23"	76°41'46"	47	Drainage canal, 15 ft upstream of flashboard riser
В3	0208455141	Beaufort	35°17'10"	76°41'50"	68	Drainage canal, 600 ft downstream from flashboard riser
ВЗА	0208455141	Beaufort	35°17'08"	76°41'50"	68	Drainage canal, 45 ft upstream of flashboard riser
C1	0208455145	Beaufort	35°17'13"	76°41'13"	5,120	Receiving stream for sites B2 and B3
C2	0208455165	Beaufort	35°17'30"	76°40'33"	6,342	Receiving stream, downstream from site C1
C3	0208455175	Beaufort	35°17'25"	76°39'48"	7,501	Receiving stream, downstream from site C2
C4	0208455195	Beaufort	35°16'55"	76°39'12"	9,306	Receiving stream, downstream from site C3
C5	0208455205	Beaufort	35°17'00"	76°38'12"	10,835	Receiving stream, downstream from site C4
C6	0208455220	Beaufort	35°17'12"	76°37'23"	12,755	Receiving stream, downstream from site C5 at mouth of Goose Creek

¹U.S. Geological Survey downstream order identification number.

Sites B2 and B3 (fig. 3) are on adjacent canals that drain directly to Campbell Creek. Sites B2 and B3 are about 2,000 ft upstream of Campbell Creek. The area between the data-collection sites and Campbell Creek is forested, and no additional ditches or canals drain to the two canals